

A wireless terminal device is provided for use in a wireless system, wherein the wireless terminal device is communicatively connectable to a host computer. The device comprises a case having a power supply and an input device to accept input from a user, wherein the input is directed to the host computer through a switching device connected to the host computer. The wireless terminal device further includes a visual display of information responsive to the input, and control functionality and memory relating to operations of the wireless terminal device, wherein the control functionality and memory are mounted to the case. The wireless terminal also includes a device mounted to the case for transmitting and receiving signals formatted for digital Internet Protocol (IP) data capable of being routed over a computing network, wherein the signals include an identification of the wireless terminal device, and wherein the wireless terminal device is caused to emulate the operation of the host computer.